

*Afloat Supply Department
of the Future
(ASDOF)*

Topics

- ✓ Overall Approach
- ✓ USS TARAWA Food Service Initiatives
- ✓ CVN Initiatives
- ✓ Logistics Support Center (LSC)

Overall Approach

✓ ASDOF's Objective:

- *Eliminating unnecessary workload afloat to accommodate reduced manning*
- *Moving afloat workload ashore*
- *Simplifying / optimizing remaining workload afloat*
- *New business...optimizing skills afloat*

Objectives...

- ✓ Reduce workload afloat
- ✓ Streamline processes
- ✓ Deliver improved QOL

USS TARAWA Oct 99 - Dec



Food Service

- 12 Workload Reducing / QOL Enhancing Initiatives
- Forms the basis for reengineering

CVN Initiatives Jun 00 - continuing



Developing 10 Initiatives

- Material Inventory & Accounting
- Distance Disbursing
- Ship Store Services
- Navy Cash TM

NAVSUP / CINCs Prototypes

Covering all Principle Supply Functions

Material
Inventory / Accounting

Food Service

Ships Service

Disbursing / Navy Cash
TM
Postal

USS TARAWA

Food Service

- ✓ Twelve potential reengineering initiatives
 - ***Briefed to SECNAV... 8 positively endorsed***
 - ***Funding Received for 4 initiatives***
- ✓ Still estimating / evaluating remaining initiatives
 - ***Winners will be added to pool of reengineering candidates***

USS TARAWA

Food Service

<u>Initiative</u>	<u>Traditional</u>	<u>Desired State</u>
Contractor Loadout of Stores	Sailors Load	Contractor Loads*****
Advanced Foods Technology	From Scratch	Pre-prepared food*****
Pre-prepared Individual Entrees food***	From Scratch	Pre-prepared
Self-serve Food Lines	Cafeteria Style	Buffet Style*****
Reduced Stateroom Cleaning	FSAs Perform	Officers Perform***
New Galley Equipment	Outdated	Industry Standard***
Low Maintenance Decking	Labor Intensive	No Wax / No buff
Centralized Food Preparation	Multiple galleys	Consolidated
Outsourcing FSAs Inport	4% of crew	Outsource in port
Revised Inventory Management	Periodic Inventories	Price Based
Bar Coding in the receipt process	Manual Process	Automated Process
Improved Cleaning Gear	Hand Scrubbing	Steam Cleaning***
◆ Coated Cooking Pans	Non-coated Pans	Non-stick coated pans*****

*Identifies those positively endorsed by SECNAV in August 2000

□ Funded Initiatives

CVN Initiatives

- ✓ **Ten potential reengineering initiatives**
 - 6 being carried forward on USS TRUMAN
 - One additional initiative being carried forward on USS RENTZ and USS BONHOMME RICHARD.

- ✓ **Still estimating / evaluating remaining initiatives**
 - Winners will be added to pool of reengineering candidates

CVN

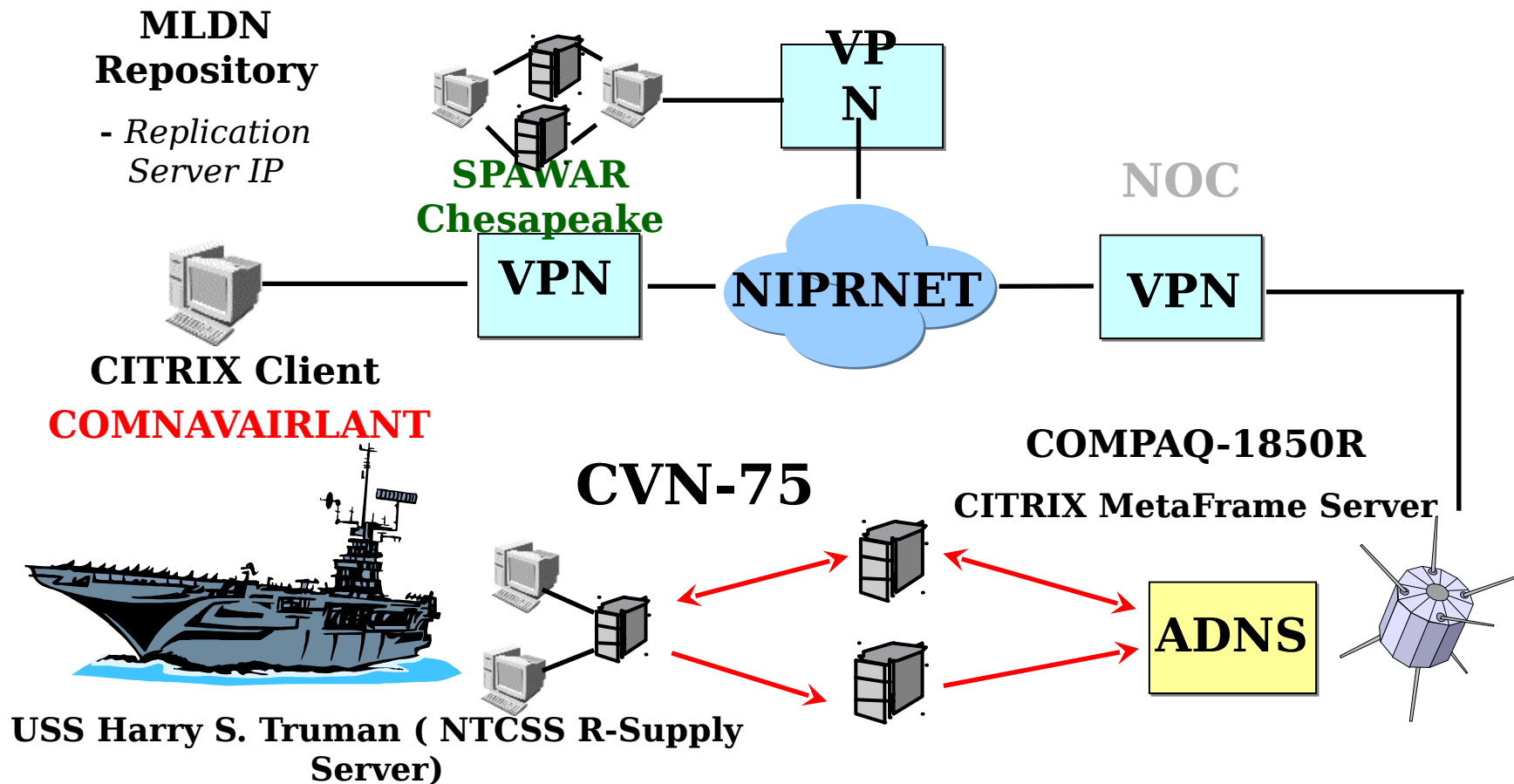
Initiatives

<u>Initiative</u>	<u>Traditional</u>	<u>Desired State</u>
Maritime Logistics Data Network	Records on ship	Records ashore***
RF Storeroom - Phase One	Manual Counts	Automatic counts ***
Postal Integrated Retail Terminal	3 Man prep reports	Automatic report prep ***
ROM II Enhancements	Manual order / receipt	Auto order / receipt ***
Paint Consignment	Navy owns paint	Contractor owns paint
Purchase Card Reconciliation	Reconciliation on ship	Reconciliation ashore ***
Navy Cash™ /Cash Lite	DO handles cash	Reduced need for cash***
Move Disbursing Ashore	Disbursing on ship	Mil pay / travel ashore ***
Doc Automation Ctr / Copier	Shipboard Copier	
Maint and Repair Services	Repair	Contractor Support
Contract Barbers	Ship's company cuts hair	Contractor cuts hair

*Identifies those being carried forward on USS TRUMAN

□Identifies the initiative going forward on USS RENTZ and USS BONHOMME RICHARD

MLDN Replication Architecture



MLDN Current Uses

- ✓ **Current processes can be accomplished ashore with minimal interaction on ship's database.**
 - **Stock Item Maintenance to include:**
 - **Range and Depth analysis**
 - **Excess Management (RAB/RAO Review)**
 - **Change Notice Review**
 - **Stock Reorder Management**
 - **Aviation AVCAL Percentage reports**
 - **Requisition Monitoring (Stock and DTO) to include:**
 - **Tracking all requisitions that have no status**
 - **Tracking all outstanding requisitions to ensure all are current**
 - **Taking appropriate follow-up actions including expediting**
 - **Reviewing records with overaged shipping status**
 - **Processing RODS**
 - **Conducting causative research**

Limitations and Challenges

- ✓ **Single UIC Capability**
 - *R-Supply to R-Supply replication does not include replication of other NTCSS applications such as NALCOMIS and OMMS-NG*
 - *Ineffective for managing multiple activities as ashore user must log on to multiple sites if conducting MLDN for more than one ship*
- ✓ **One way replication limits movement of workload ashore**
- ✓ **MLDN Bandwidth...not a War Fighter priority...Limits capability with remote access from ashore when deployed**
- ✓ **New business rules required for real change to include policy changes and Business Process Improvements (BPIs)**

- ✓ Logistics Support Center (LSC)...
- ◆ *One-stop supply and logistics service delivery capability*
- ◆ *Individualized, customized, flexible logistics and port services*
- ◆ *Standardized processes, tools and language in all regions*
- ◆ *Supports ASDOF...improves QOL and moves workload ashore*
- ◆ 3 Core functions
 - ◆ *Husbanding Coordination (providing “Face to the Fleet”)*
 - ◆ *Training Coordination (one stop shopping)*
 - ◆ *Material Processing Center (MPC) (Material receipt / turn-in)*

<u>Initiative</u>	<u>Traditional</u>	<u>Desired State</u>
Husbanding	Decentralized	Consolidated
Training	Decentralized	Consolidated
Material Processing Center service	DLA std service	Navy customized

- Metrics agreed upon between FISCs and TYCOMS.
- Metrics will be available through NAVSUP's Corporate Information System (CIS)

MPCs By Site

Bremerton

Everett
DDPW

San Diego

DDDC
Ballast Point
North Island
AMPHIB T-shed

Pearl Harbor

DDP
H

Purple = DLA
Gold = FOSSAC and/or Organic

**Incoming
Material**

Northeast

Groton

Norfolk

DDNV
Little Cree
CEP-126
NNSY
V-88

JAX

DDYJ
J-10

YOKO

DDJF
CTF 43
Pascagou
la
Ingleside

FY02

Sasebo
Singapor
e
Sigonella

Summary

- ✓ **Proofs of Concept for TARAWA and CVN's validate ability to move workload off ships**
- ✓ **LSC will reestablish commitment to Fleet Support**